

## ABSTRACT

## Operating System Selector and Data Storage Drive

- 5       An operating system selector operable to boot a non-EFI compatible operating system where the operating system files are stored in a GPT partition of a data storage drive, the data storage drive having a first address set,
- the operating system selector being operable to;
- read a GUID partition table to identify address information relating to the GPT
- 10   partition,
- define the GPT partition as a virtual data storage drive having a second address set,
- call an address mapper and pass the address information to the address mapper, and
- perform a loading step to boot the operating system.